

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	497478	polysiloxane or polyorganosiloxane or diorganopolysiloxane or silicone or polydiorganosiloxane or organosilicone or siloxane or organopolysiloxane or organosiloxane or polydimethylsiloxane or dimethylpolysiloxane or dimethylsiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L2	36958	(L1 or POS) near6 (alken\$2 or unsaturat\$3 or vinyl or carbon adj carbon adj double adj bond) or 528/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:27
L3	12918	hydrogen\$polysiloxane \$hydro\$polysiloxane \$hydrogen\$siloxane \$hydrido\$siloxane \$hydrido\$polysiloxane \$hydro\$siloxane or \$hydro\$silicone \$hydrido\$silicone \$hydrogen\$silicone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L4	10189	L1 with (hydrosilyl or Si-H or SiH or silicon near3 (hydrid\$1 or hydrogen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L5	19686	L3 or L4 or 528/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:26
L6	23156	L1 with (emulsion or aqueous adj (suspension or dispersion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L7	7827	L6.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L8	317	L2 and L5 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23

## EAST Search History

L9	9679	hydrocolloid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23
L10	7	L8 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:24
L11	1025	2 and 5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:25
L12	29	9 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:26
L13	18744	L3 or L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:26
L14	35434	(L1 or POS) near6 (alken\$2 or unsaturat\$3 or vinyl or carbon adj carbon adj double adj bond)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:27
L15	236	6 same 13 same 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:27
L16	110	15.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:27

## EAST Search History

L17	456525	gum adj arabic or xanthan adj gum or guar adj gum or dextran or carboxymethylcellulose or carboxymethyl adj cellulose or polysaccharide or polygalactomannan or cellulose\$2 adj ether or hydroxyethylcellulose or hydroxypropylcellulose or (hydroxyethyl or hydroxypropyl) adj cellulose or polyvinyl adj alcohol or polyvinylpyrrolidone or poly adj vinyl adj pyrrolidone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:32
L18	19	16 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:32
L19	2	jp-57053143-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:21
L20	2371	(silane or organosilane or organosilicon or 1) with (quaternary or protonated or cation\$2) near5 (amin? or nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:50
L21	0	16 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:25
L22	0	15 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:26
L23	3	8 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:26
L24	38	11 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:33

## EAST Search History

L25	35	24 not 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:33
L26	27168	(silane or organosilane or organosilicon or 1) with amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:50
L27	0	16 and 26 and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:51
L28	5	16 and 26 and pH	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 00:51
S13	497478	polysiloxane or polyorganosiloxane or diorganopolysiloxane or silicone or polydiorganosiloxane or organosilicone or siloxane or organopolysiloxane or organosiloxane or polydimethylsiloxane or dimethylpolysiloxane or dimethylsiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 16:34
S14	154	emulsi\$5 near4 catalyst near4 separat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 16:35
S15	37	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 16:35
S16	9679	hydrocolloid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:02
S17	616	S16 with (polyvinyl adj alcohol or poly adj vinyl adj alcohol or polyvinylalcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:03

## EAST Search History

S18	868	S16 same (polyvinyl adj alcohol or poly adj vinyl adj alcohol or polyvinylalcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:03
S19	36958	(S13 or POS) near6 (alken\$2 or unsaturat\$3 or vinyl or carbon adj carbon adj double adj bond) or 528/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:47
S20	12918	hydrogen\$polysiloxane \$hydro\$polysiloxane \$hydrogen\$siloxane \$hydrido\$siloxane \$hydrido\$polysiloxane \$hydro\$siloxane or \$hydro\$silicone \$hydrido\$silicone \$hydrogen\$silicone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:10
S21	10189	S13 with (hydrosilyl or Si-H or SiH or silicon near3 (hydrid\$1 or hydrogen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:11
S22	19686	S20 or S21 or 528/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:48
S23	2054	525/477,478.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:11
S24	9062	S19 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:12
S25	21	S18 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:24
S26	8540	(silane or organosilane or organosilicon) near4 (silanol or hydroxy\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:26

## EAST Search History

S27	23156	S13 with (emulsion or aqueous adj (suspension or dispersion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:54
S28	7827	S27.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:27
S29	317	S24 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:27
S30	6743	(\$alkoxysilane or \$triethoxysilane or \$trimethoxysilane) near7 hydroly\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:29
S31	50	S29 and (S26 or S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 17:29
S32	497478	polysiloxane or polyorganosiloxane or diorganopolysiloxane or silicone or polydiorganosiloxane or organosilicone or siloxane or organopolysiloxane or organosiloxane or polydimethylsiloxane or dimethylpolysiloxane or dimethylsiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:47
S33	36958	(S32 or POS) near6 (alken\$2 or unsaturat\$3 or vinyl or carbon adj carbon adj double adj bond) or 528/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:47
S34	12918	hydrogen\$polysiloxane \$hydro\$polysiloxane \$hydrogen\$siloxane \$hydrido\$siloxane \$hydrido\$polysiloxane \$hydro\$siloxane or \$hydro\$silicone \$hydrido\$silicone \$hydrogen\$silicone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:48

## EAST Search History

S35	10189	S32 with (hydrosilyl or Si-H or SiH or silicon near3 (hydrid\$1 or hydrogen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:48
S36	19686	S34 or S35 or 528/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:48
S37	23156	S32 with (emulsion or aqueous adj (suspension or dispersion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:54
S38	7827	S37.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:55
S39	317	S33 and S36 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:55
S40	9679	hydrocolloid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 22:55
S41	7	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/26 23:23